HISTORICALLY BLACK COLLEGES AND UNIVERSITIES
INNOVATION & ENTREPRENEURSHIP COLLABORATIVE

2014 SYMPOSIUM

March 19-23, 2014
San Jose, California

Sponsored By

the Lemelson foundation

Lumina Foundation
OVERVIEW

The Association of Public and Land-grant Universities (APLU) Office for Access and Success, APLU’s Commission on Innovation, Competitiveness, and Economic Prosperity (CICEP), National Collegiate Inventors and Innovators Alliance (NCIIA), the United State Patent and Trademark Office and the United Negro College Fund announces the Historically Black Colleges and Universities (HBCU) Innovation and Entrepreneurship Collaborative (IEC). The HBCU Innovation and Entrepreneurship Collaborative is a cohort of 15 HBCUs (both private and public) that are committed to participating in a multi-year collaboration that will foster innovation, commercialization and entrepreneurship on their respective campuses to improve student success by implementing new institutional courses, transforming faculty pedagogy and creating partnerships with government and private industries. This collaborative will build off of the momentum that was established by the 2013 HBCU Innovation Summit held at Stanford University that was co-organized by UNCF, the NSF-funded National Center for Engineering Pathways to Innovation (Epicenter) and the Stanford Center for Professional Development.

Selected universities will have the opportunity to participate in a collaborative community seeking to increase innovation and entrepreneurship across disciplines (i.e., Agriculture, Business, Science, Mathematics, Engineering and Technology, etc.) in order to build an innovation ecosystem among institutions, administrators, faculty and students, the federal government and private industry. This cohort of HBCUs will be able to access current and future funding opportunities that will be available only to those universities that commit to participate in this unique collaborative.

The institutions that have been selected to participate in the HBCU Innovation and Entrepreneurship Collaborative will kick off their participation at the 2014 Symposium in conjunction with OPEN 2014—the NCIIA’s 18th Annual Conference— that will be held in San Jose, California March 21-22. The HBCU Innovation and Entrepreneurship Collaborative Symposium will start on March 19, 2014 and will conclude on March 23, 2014. This pre-conference symposium is funded by The Lemelson Foundation and the Lumina Foundation and is being hosted jointly by the APLU, the National Collegiate Inventors and Innovators Alliance (NCIIA), the United Negro College Fund, and the United States Patent and Trademark Office. Several partnering organizations are also a part of working with us on this initiative.

OBJECTIVES

Fifteen (15) HBCUs that are committed to fostering innovation, commercialization and entrepreneurship on their campuses by implementing new institutional courses, changing faculty pedagogy and developing partnerships that will lead to success for students at HBCUs. This is a multi-year outcome-based initiative with the following objectives:

- Each participating HBCU team is expected to create campus-wide courses and programs to ensure that students and faculty can participate in the commercialization of funded research by moving ideas out of the lab and classroom and into the marketplace.
- Institutional teams will be responsible for submitting an innovation and entrepreneurship strategic plan for the institution on or before May 1, 2014.
- Each participating student will become a part of the NCIIA’s University Innovation Fellows Program. The University Innovation Fellows Program uses the unique perspective of students working with their peer volunteers to enhance the entrepreneurship and innovation ecosystem on their campuses. Students must commit to the entire year of the program.
- Each participating university will commit to increasing metrics that show improvements in innovation, entrepreneurship, commercialization, and public-private partnerships.
- Participating institutions will participate in multi-campus pilot projects that will drive economic development, innovation, entrepreneurship and commercialization.
- Participating institutions will work with partners, federal agencies and private industry to build an innovation ecosystem in mutually beneficial areas (i.e., Computer Science, energy, agriculture, etc.)
- Partnering organization will work to provide information about existing opportunities and resources available to institutions and provide advice and expertise to HBCUs as they develop new courses, change faculty pedagogy and develop partnerships that lead to student success.
Clark Atlanta University
Fayetteville State University
Florida A&M University
Hampton University
Howard University
Jackson State University
Morehouse College
Morgan State University
North Carolina Agricultural and Technical State University
Prairie View A&M University
Tuskegee University
University of Maryland Eastern Shore
University of the Virgin Islands
Virginia State University
Xavier University of Louisiana
## PARTNERS

- ACT
- American Association of State Colleges and Universities (AASCU)
- APLU Commission on Innovation, Competitiveness, and Economic Prosperity
- Association of American Colleges and Universities (AAC&U)
- Association of Governing Boards (AGB)
- Association of Public and Land-grant Universities (APLU)
- College Board
- DC I-Corps
- ETS
- Griffin Rodgers and Associates
- HBCU Center for Innovation, Commercialization and Entrepreneurship (ICE) at UNCF
- HBCU Digest
- HBCUStory
- Jumpstart
- Lemelson Foundation
- Microsoft
- Mozilla Corporation
- Monsanto Corporation
- National Association for Equal Opportunity in Higher Education (NAFEO)
- National Center for Engineering Pathways to Innovation (Epicenter)
- National Collegiate Inventors and Innovators Alliance (NCIIA)
- National Historically Black Colleges and Universities Alumni Associations (NHBCUAA)
- National Institute for Food and Agriculture (NIFA)
- National Science Foundation (NSF)
- NorTech
- Prime Source Technologies, LLC.
- teelaspillerinc
- Thurgood Marshall College Fund
- TTG+Partners
- United States Patent and Trademark Office (USPTO)
- United States Department of Agriculture (USDA)
- United States Department of Energy (DOE)
- United States Department of Veterans Affairs (USVA)
- White House Initiative on Educational Excellence for African Americans
- White House Initiative on Historically Black Colleges and Universities